#18/F/D
6/19/2

PATENT APPLICATION
ATTORNEY DOCKET NO. Q60098

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Yoko HORIGUCHI

Appln. No.: 09/615,705 Group Art Unit: 2811

Confirmation No.: 4487 Examiner: O. Nadav

Filed: July 13, 2000

For: SEMICONDUCTOR INTEGRATED CIRCUIT

SUBMISSION OF CORRECTED FORMAL DRAWINGS

Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith please find nine (9) sheets of corrected Formal Drawings. The Examiner is respectfully requested to acknowledge receipt of these corrected Formal Drawings.

The submitted drawings incorporate the proposed drawing changes approved in Paper Nos. 9 and 12.

Respectfully submitted,

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Paul J. Wilson
Registration No. 45,879

Date: June 13, 2002

Fig. 1

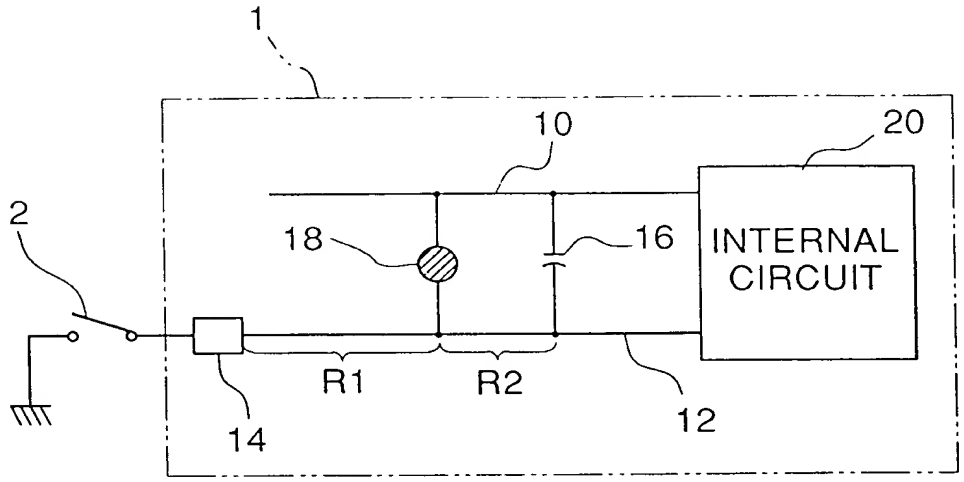
1
10
20
2
18
16
INTERNAL CIRCUIT
R1
R2
14
12

Fig. 2

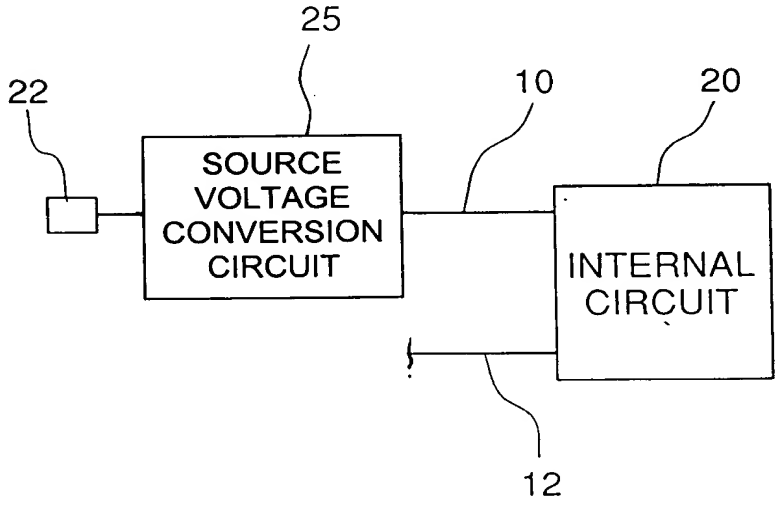
25
22
10
20
SOURCE VOLTAGE CONVERSION CIRCUIT
INTERNAL CIRCUIT
12

Fig. 3

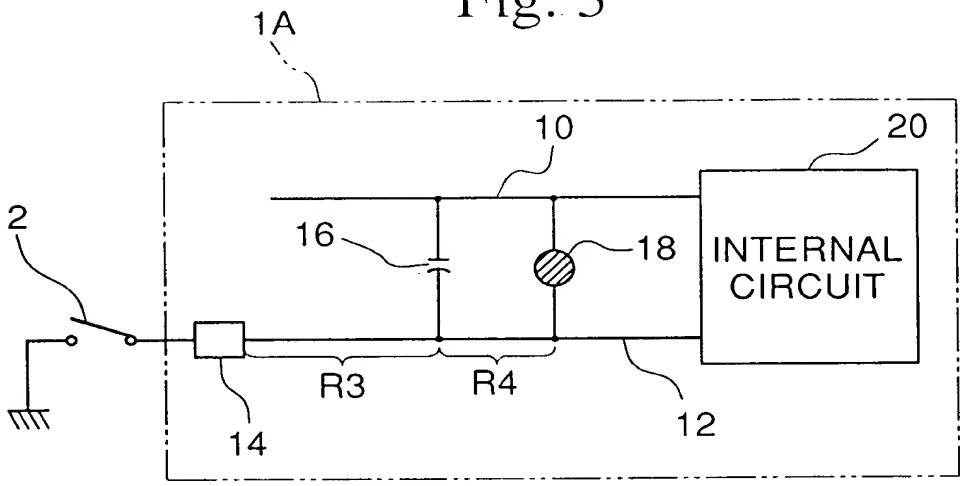
1A
10
20
2
16
18
INTERNAL CIRCUIT
R3
R4
14
12

Fig. 4

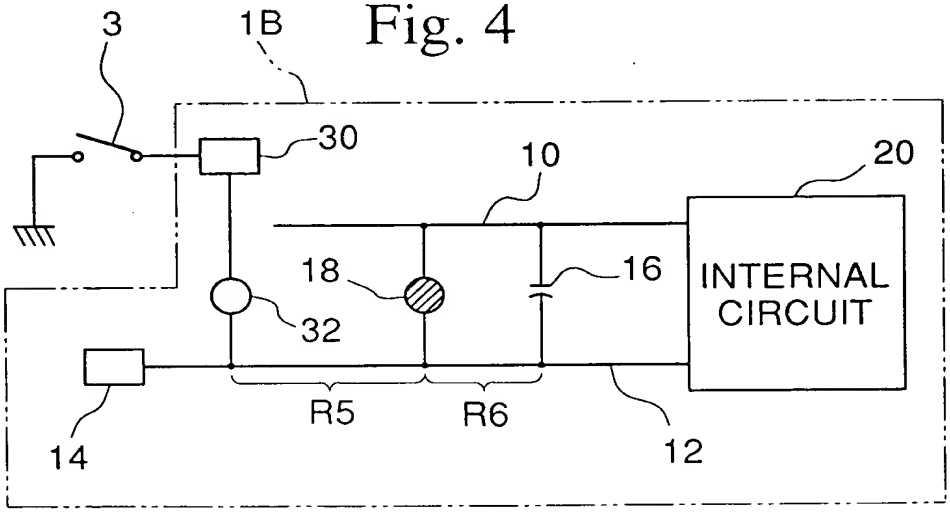
3
1B
30
10
20
18
16
INTERNAL CIRCUIT
32
R5
R6
14
12

Fig. 5

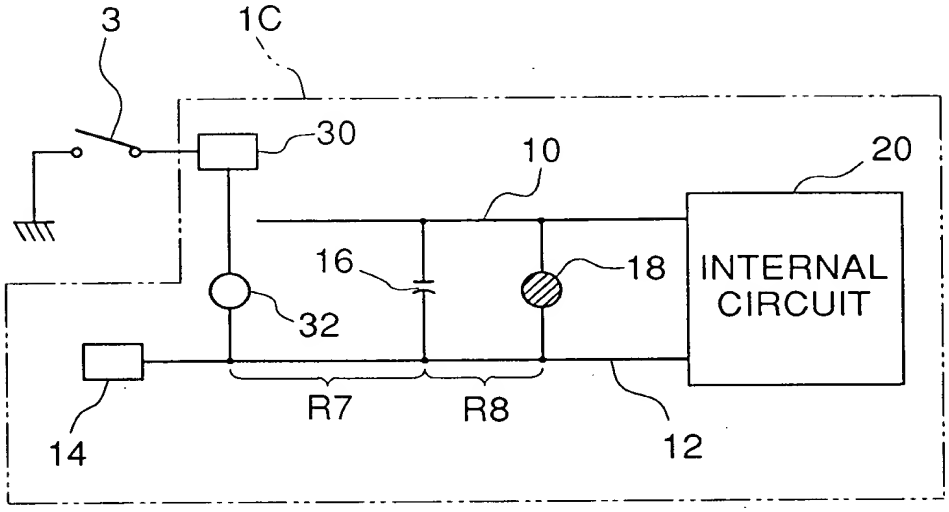
3
1C
30
10
20
16
18
INTERNAL CIRCUIT
32
14
R7
R8
12

Fig. 6

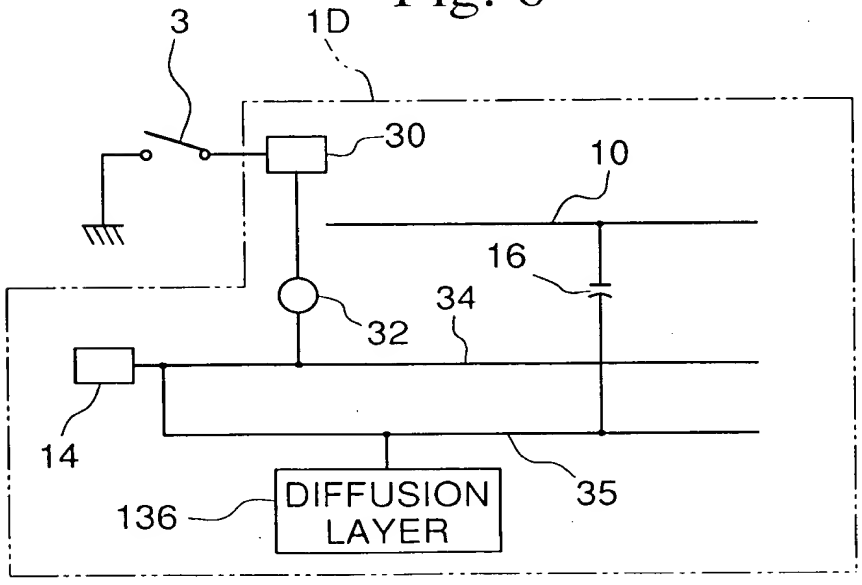
3
1D
30
10
16
34
32
14
35
136
DIFFUSION LAYER

Fig. 7

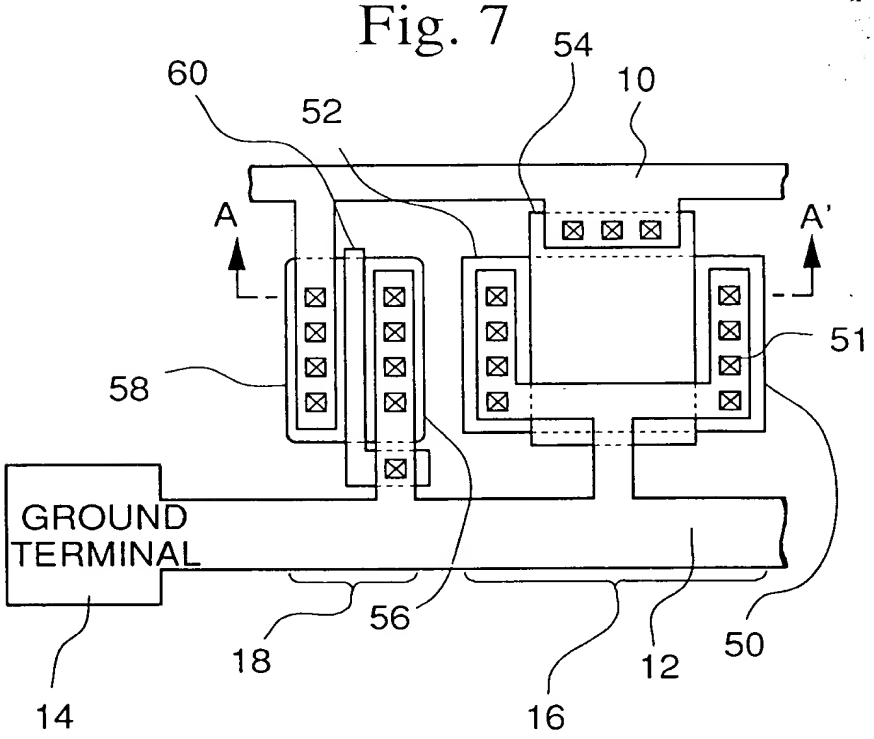
60
52
54
10
A
A'
51
58
GROUND
TERMINAL
56
18
12
50
14
16

Fig. 8

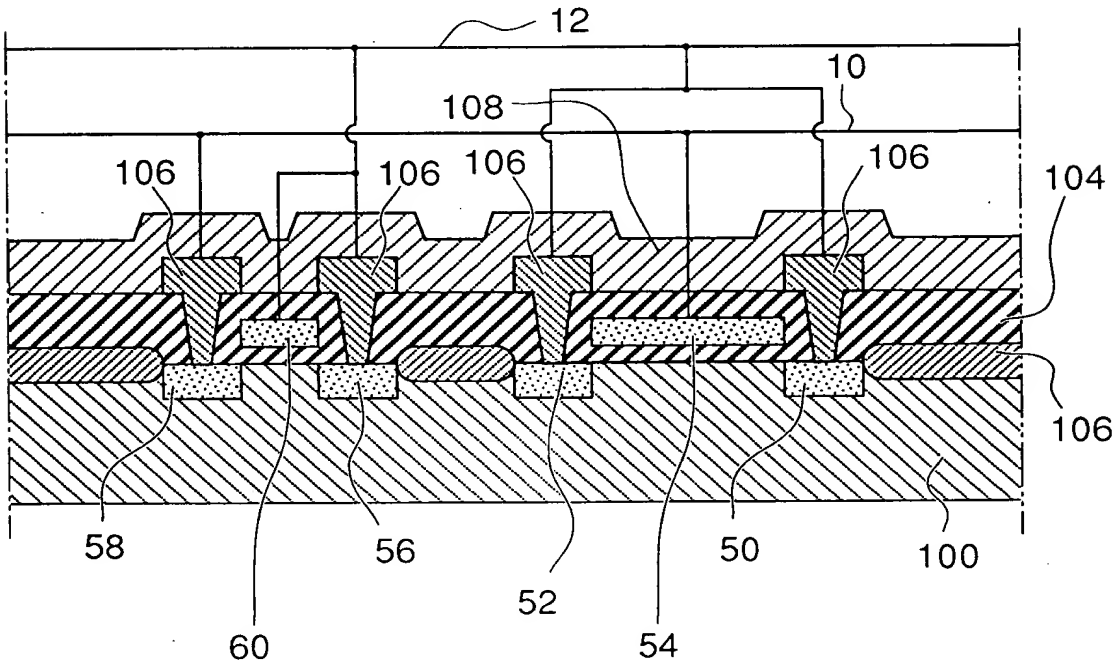
12
10
108
106
106
106
106
104
106
58
56
52
50
100
60
54

Fig. 9

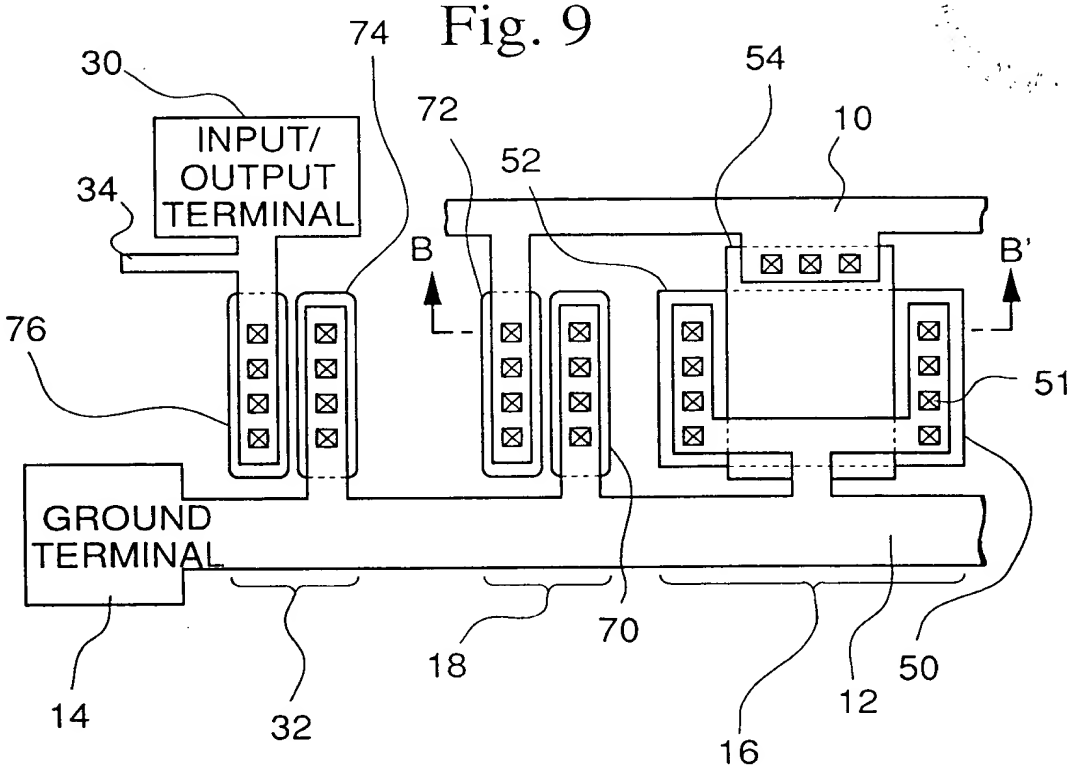
30
74
54
72
10
INPUT/
OUTPUT
TERMINAL
34
52
B
B'
76
51
GROUND
TERMINAL
70
18
50
12
14
32
16

Fig. 10

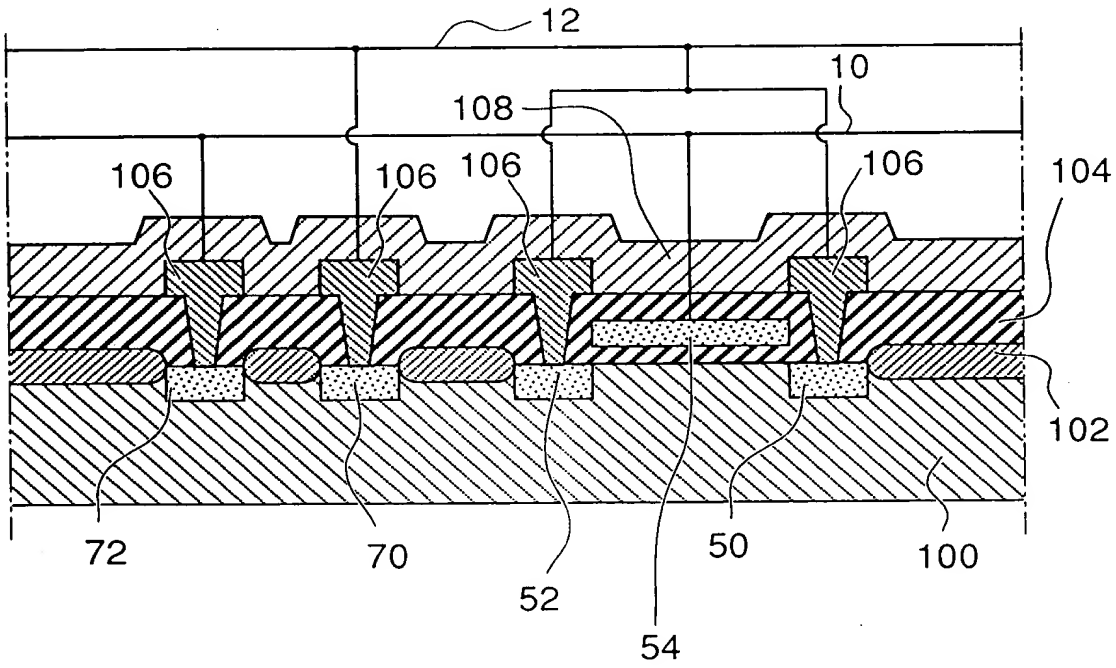
12
10
108
106
106
106
106
104
102
72
70
52
54
50
100

Fig. 11

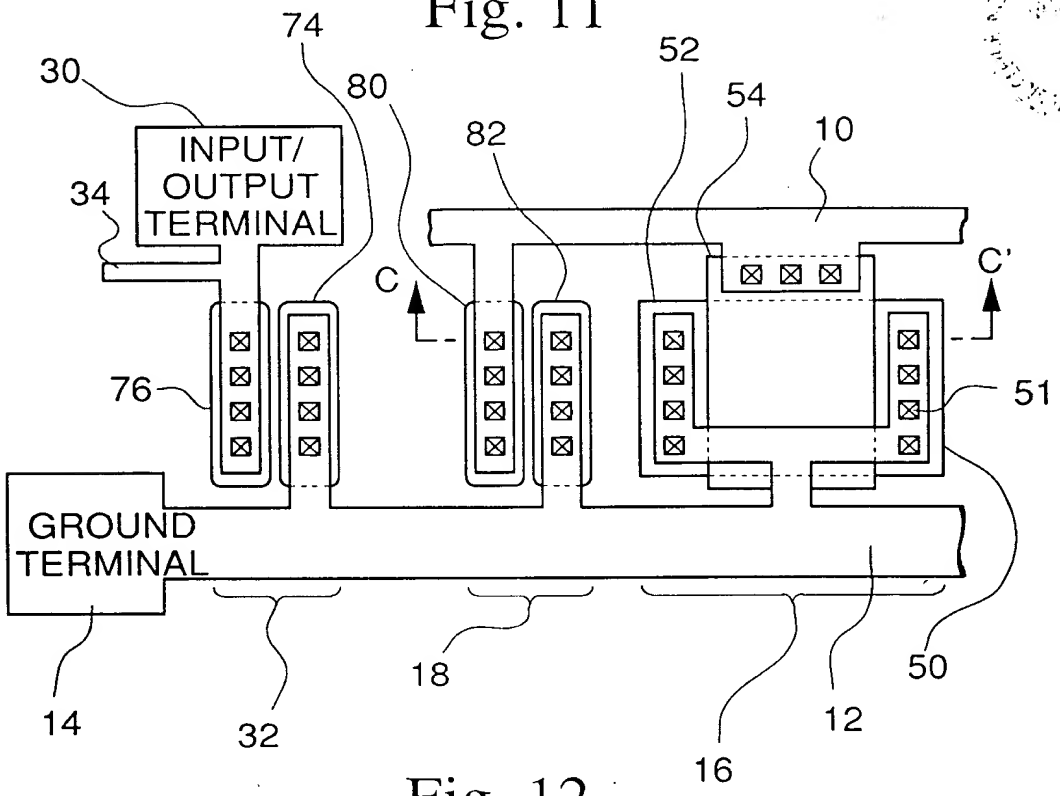
74
30
80
52
54
82
10
INPUT/
OUTPUT
TERMINAL
34
C
C'
76
51
GROUND
TERMINAL
14
32
18
16
12
50

Fig. 12

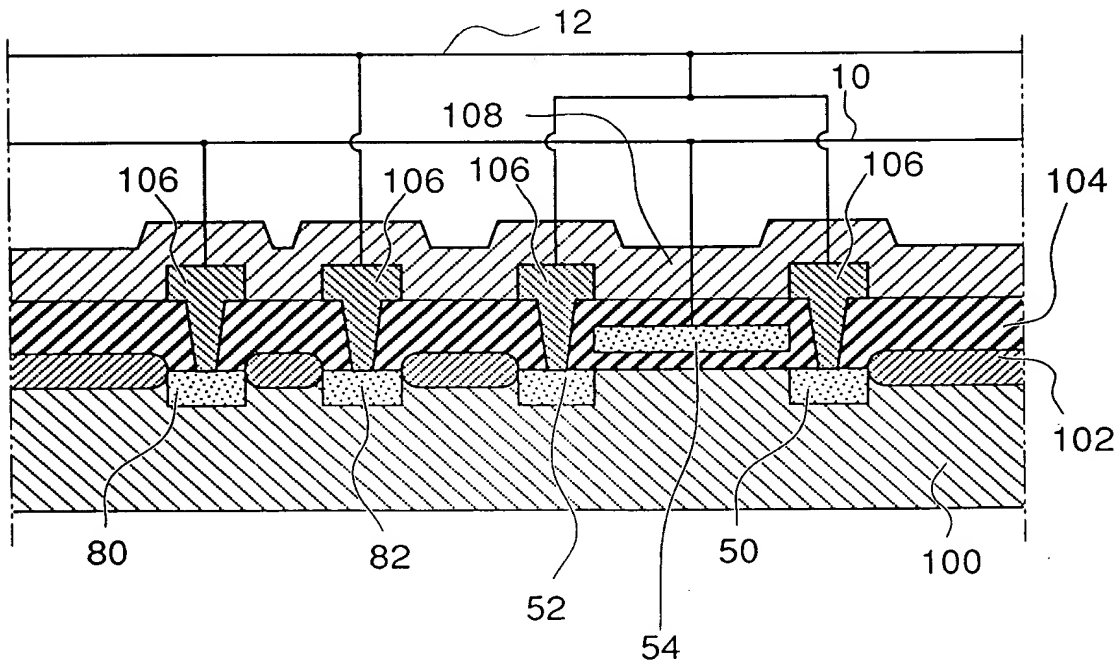
12
10
108
106
106
106
106
104
102
80
82
52
54
50
100

Fig. 13

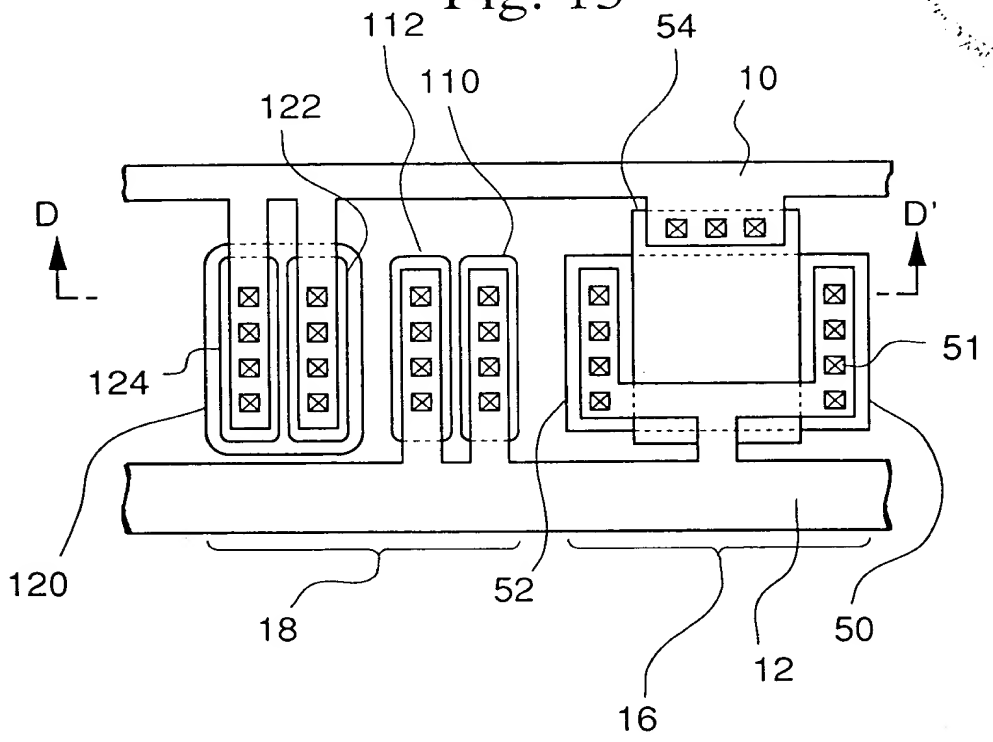
112
54
110
10
122
D
D'
124
51
120
52
18
50
12
16

Fig. 14

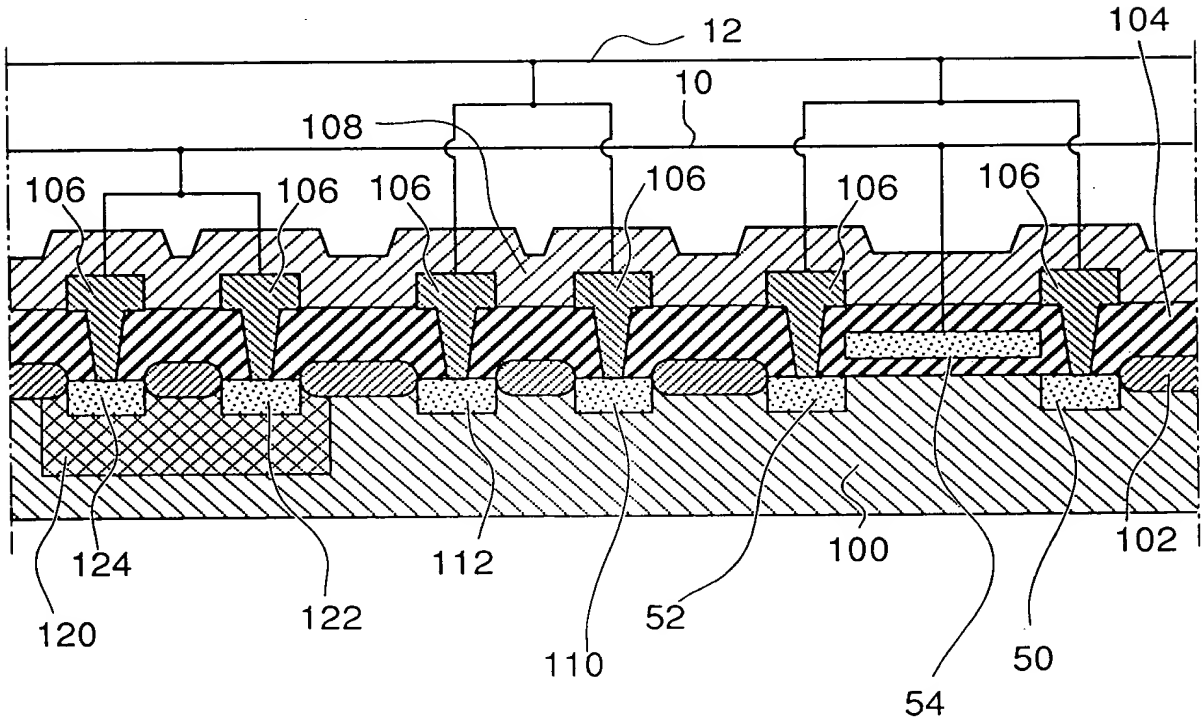
12
104
10
108
106
106
106
106
106
106
124
120
122
112
110
52
100
54
50
102

Fig. 15 PRIOR ART

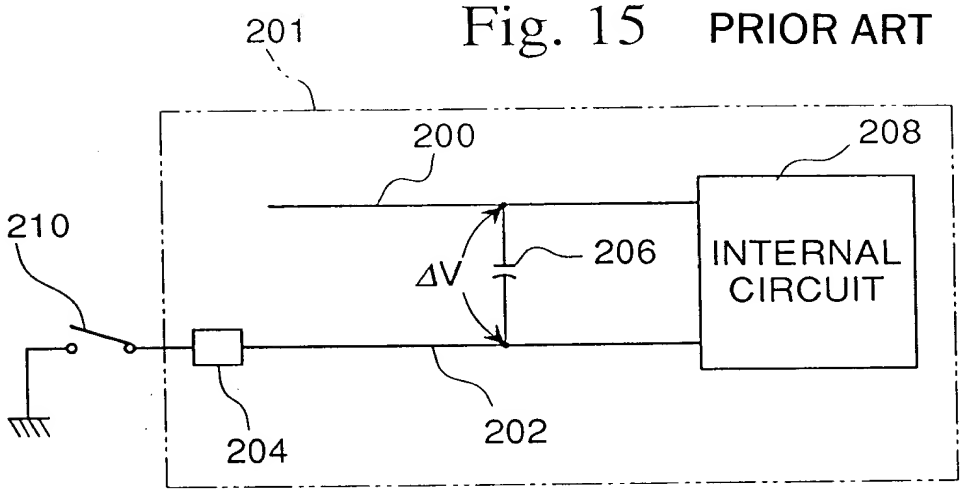

Fig. 16 PRIOR ART

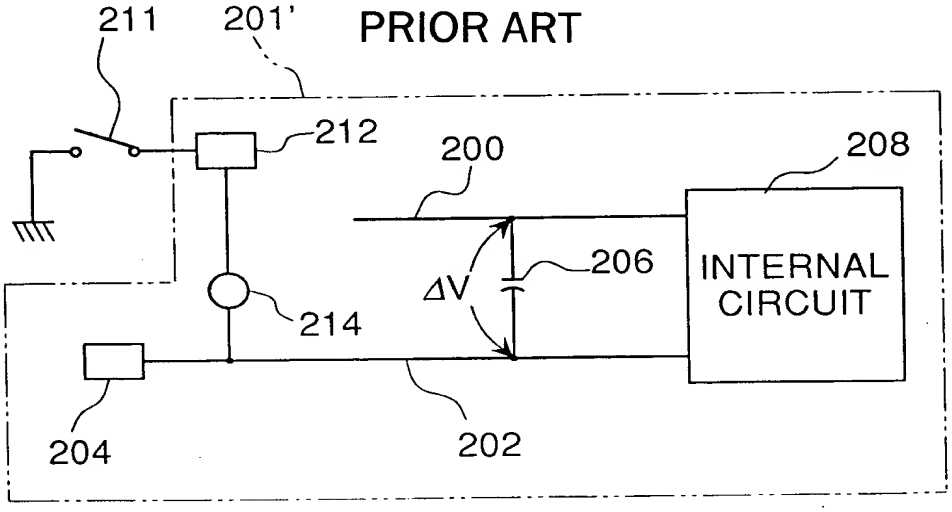

Fig. 17

PRIOR ART

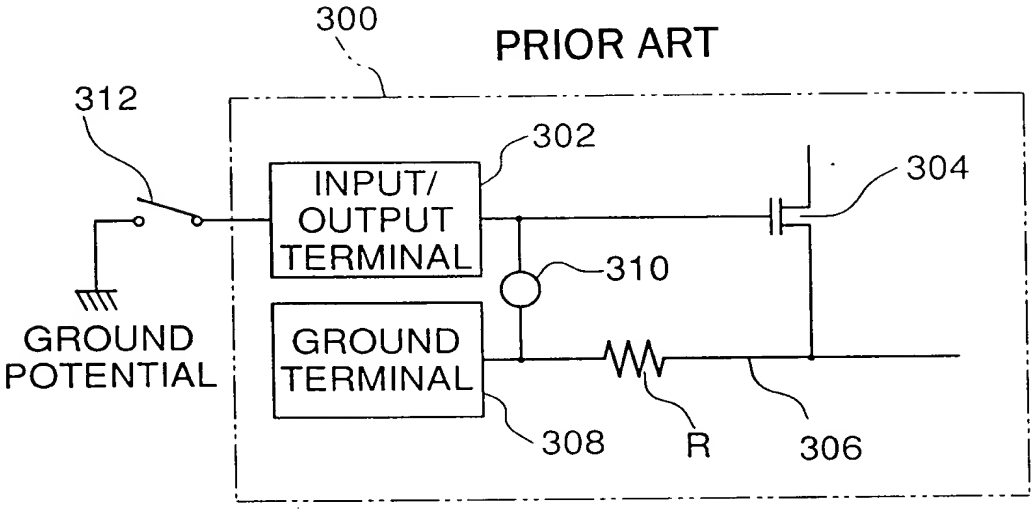

Fig. 18